

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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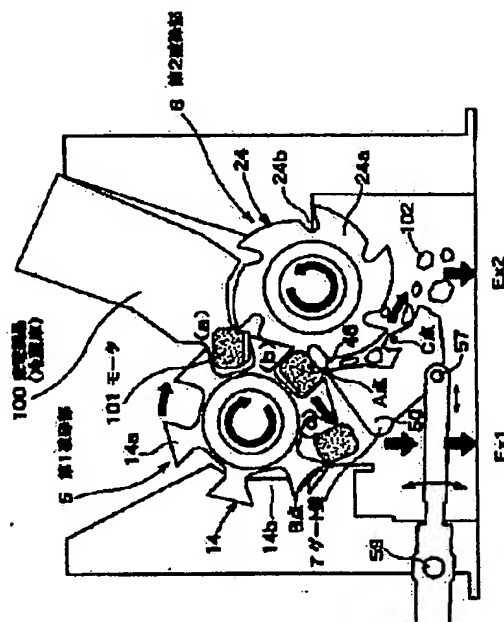
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APPLICANT : TEZUKA:KK;

INVENTOR : SHIMODA ZENKICHI;

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TITLE : BIAXIAL CRUSHER



**ABSTRACT :** **PROBLEM TO BE SOLVED:** To easily carry out waste treatment of wastes containing chassis and motors in a state that these wastes are separated only by supplying them.

**SOLUTION:** First crushing blades 14 fixed at prescribed intervals from one another in the axial direction of a first crushing part 5 comprise first crushing blade main bodies 14a formed at prescribed intervals in the circumferential direction and a plurality of mass body storage grooves 14b formed between neighboring main bodies and second crushing blades 24 fixed at prescribed intervals from one another in the axial direction of a second crushing part 6 comprise second crushing blade main bodies 24d formed at prescribed intervals in the circumferential direction. Each second crushing blade is positioned between neighboring two first crushing blades and the first and the second crushing blades are intermeshed with each other. The second crushing blades crush objects thrown from the upper side to crushed fragments and at the same time store mass bodies such as motors and the like in the mass body storage grooves of the first crushing blades to rotate and transport the mass bodies, so that the mass bodies and the crushed fragments can be dropped separately under the first crushing blades and under the second crushing blades.

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